

Title (en)
New antibiotic, Feglymycine, process for its preparation and use of the same

Title (de)
Neues Antibiotikum, Feglymycin, Verfahren zu seiner Herstellung und Verwendung

Title (fr)
Substance antibiotique, Feglymycine, sa préparation et son utilisation

Publication
EP 0848064 B1 20011114 (DE)

Application
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Priority
DE 19652008 A 19961213

Abstract (en)
[origin: EP0848064A1] The tridecapeptide of formula (I), designated 'feglymycin', and its salts and chemical equivalents are new. Mpg-Dpg-Val-Dpg-Mpg-Dpg-Mpg-Dpg-Val-Dpg-Mpg-Phe-Asp (I) Mpg = 4-hydroxyphenylglycine residue; Dpg = 3,5-dihydroxyphenylglycine residue. Also new is the microorganism Streptomyces species DSM 11171.

IPC 1-7
C12P 21/02; **C07K 7/08**; **C12N 1/20**; **A61K 38/10**

IPC 8 full level
C12P 1/06 (2006.01); **A61K 38/00** (2006.01); **A61K 38/10** (2006.01); **A61P 31/00** (2006.01); **C07K 7/08** (2006.01); **C12N 1/20** (2006.01); **C12P 21/02** (2006.01); **C12R 1/465** (2006.01); **C12R 1/645** (2006.01)

CPC (source: EP US)
A61P 31/00 (2017.12 - EP); **C07K 7/08** (2013.01 - EP US); **C12N 1/205** (2021.05 - EP US); **A61K 38/00** (2013.01 - EP US); **C12R 2001/465** (2021.05 - EP US)

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